N:\Information Technology\AEGS\Services\Multimedia Web Graphics Services\fremontda\transfer\councils\DHS Functional Requirements for Business Continuity Software.doc

DHS Functional Requirements for Business Continuity Software – Sept 21, 2004

DHS Situation - Requirement	Software Functional Requirement
	Unique to Strohl Systems – no other
	software recommended by Gartner has
	these features
1. DHS has over 150 locations including 8	Plan rollup – execute a high level plan and
facilities with campuses of up to 1200 acres	automatically receive any plans UNDER it.
with multi-story buildings numbering in the	3 3 1
dozens.	Summary reporting – subtotals by
	department, floor, office or entire building
	or complex
2. Very strict access by a small group of	Edit and view security to plans, screens
users to different plans.	records and fields.
3. Very complex dependencies amongst	Process interdependencies irregardless of
across the enterprise – further complicated	the depth of and number of plans.
by the multiple locations multiplying the	r
dependencies	
1. Systems	
2. Hardware	
3. Network	
a. ICN	
b. MAINFRAME	
c. Network Servers	
d. Infrastructure	
4. Ability to imbed documents, diagrams,	Imbed links, documents, drawings,
blueprints, schematics, flows	schematics, maps
5. Define exact requirements (equipment,	Minimum resource requirements – Define
software, hardware, supplies, employees)	exact requirements for each function
for each function of each plan of each Plan	
area. (i.e. Medicaid has 9 components)	
6. Be able to vary the plans according to	Supports the integration of departmental
the following situations:	plans into an enterprise wide plan that
1. Crisis Management	optimizes recovery resources for complex
2. Disaster Recovery	organizations facing the task of analyzing
3. Business Resumption	complex variables and organizing diverse
4. Business Recovery	resources into a comprehensive BCP plan.
5. Contingency	
7. Be able to integrate the different phases	Supports the integration of departmental
of BCP	plans into an enterprise wide plan that
1. Emergency Response	optimizes recovery resources for complex
2. Facilities Restoration	organizations facing the task of analyzing
3. Data Center Recovery	complex variables and organizing diverse
4. Crisis Management	resources into a comprehensive BCP plan

N:\Information Technology\AEGS\Services\Multimedia Web Graphics Services\fremontda\transfer\councils\DHS Functional Requirements for Business Continuity Software.doc

5. Business Unit Recovery	
8. Database flexibility and consistent user	Same interface irregardless of plan type.
interface	
9. Collaborative Planning	Communications capability – email
	notifications, scheduling, etc.
10. Global Search and replace of any	See and replace any component whether
component of the plan	vendor, employees, assets, etc.
11. Version control	Check-in/check-out feature available for
	document version management protocol.
12. Content design of the plan(s)	Customize content design by plan, sub
	plan.
13. Automated guidance in plan	Plan development assistant can be used out
development depending on type of plan	of the box or customized to fit your
	planning needs.